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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/763,711	01/23/2004	Steven Allen Poll	35162.85001-001	7669	
24335 73	590 12/29/2004		EXAMINER		
WARNER NORCROSS & JUDD LLP 900 FIFTH THIRD CENTER			NICHOLSON, ERIC K		
111 LYON STREET, N.W.			ART UNIT	PAPER NUMBER	
GRAND RAPI	DS, MI 49503-2487		3679		

DATE MAILED: 12/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

			1			
	Application No.	Applicant(s)				
	10/763,711	POLL, STEVEN ALLI	EN			
Office Action Summary	Examiner	Art Unit				
`\	Eric K Nicholson	3679				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence addre	!ss			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely, the mailing date of this comm D (35 U.S.C. § 133).	nunication.			
Status						
1) Responsive to communication(s) filed on 25 Oc	ctober 2004.					
2a)⊠ This action is FINAL . 2b)☐ This	action is non-final.					
•	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	i3 O.G. 213.				
Disposition of Claims						
4) Claim(s) 1-15 is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	vn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-15</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine						
	epted or b) objected to by the f					
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correcti						
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form P1O-	152.			
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 	s have been received. s have been received in Applicati	on No				
3. Copies of the certified copies of the prior	•	d in this National Sta	age			
application from the International Bureau	' ''	.				
* See the attached detailed Office action for a list of	of the certified copies not receive	d.				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da 5) Notice of Informal P		52)			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	6) Other:	atom r upiloduon (i 10-10				

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Art Unit: 3679

DETAILED ACTION

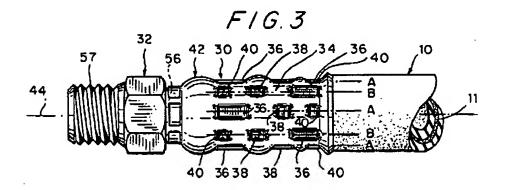
Claim Rejections – 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

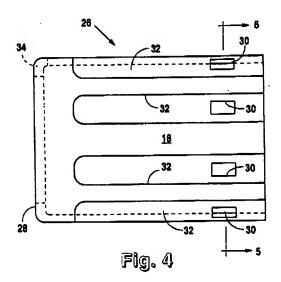
(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-4,6-11 and 13-15 are rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. patent 5,797,629 to Beagle. See the plumbing connection in figures 3-6 with the cap 42 having a generally uniform thickness wall and an annular shoulder 50 wherein the wall includes longitudinal ribs 36 evenly spaced about the circumference to prevent the hose 10 from turning when the hose is inserted onto the fitting 46 and into the cap 42 to which the cap acts to compress the hose. As to claims 7 and 14 note the flare at the end of second end of the cap.



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Claims 1-4,6,8-11,13 and 15 are rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. patent 5,722,150 to Swanson, III. See the plumbing connection in figures 4 and 5 with the cap 26 having a generally uniform thickness wall and an annular shoulder 34 wherein the wall includes longitudinal ribs 32 evenly spaced about the circumference to prevent the hose 12 from turning when the hose is inserted onto the fitting 14 and into the cap 26 to which the cap acts to compress the hose.



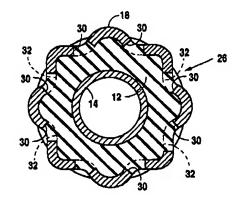


Fig. 5

Claim Rejections – 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 5 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. patent 5,722,150 to Swanson in view of applicant's admitted prior art figures 1 and 2. As noted above the Swanson coupling discloses the claimed device except for the particular structure of the window of claims 5 and 12. The prior art figures 1 and 2 of the present application disclose that it is known in the art to provide a similar type coupling with the configuration of a window 115 for viewing the hose for proper insertion. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the window as taught in applicant's admitted prior art figures to the cap of Swanson in order to provide a more secure coupling for

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the inserted hose due to the increased insurance that the hose is properly seated in the cap due to visual inspection through the window.

Conclusion

Applicant's remarks with regards to claims 1-15 have been considered moot in view of the new grounds of rejection.

Applicant's amendment necessitated the new grounds of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric Nicholson whose telephone number is (703) 308-0829. The examiner can normally be reached on Tuesdays thru Fridays from 7:30 to 6:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola, can be reached on (703) 308-2686. The fax phone number for Technology Center 3600 is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center receptionist whose telephone number is (703) 308-1113.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll free).

ekn W@H 12-22-04

Eric K. Nicholson
Primary Examiner
Fechnology Center 3600